

EDITORIAL

This special issue of Theoretical Computer Science contains articles which were presented at the sixth Annual Symposium on Theoretical Aspects of Computer Science (STACS 89). STACS is held every year, alternately in West Germany and France. STACS 89 was held in Paderborn from February 16th to 18th. It was preceded by symposia in Paris (1984), Saarbrücken (1985), Orsay (1986), Passau (1987) and Bordeaux (1988). STACS is organized jointly in cooperation with EATCS by the Gesellschaft für Informatik (GI) and the Association Française pour la Cybernétique, Economique et Technique (AFCET).

This time 141 papers were submitted from 19 countries. Among these the program committee selected 40 papers. Three invited talks were given by F. Meyer auf der Heide, P.D. Mosses and J. Berstel.

The program committee of STACS 89 consisted of J. Beauquier (Orsay), E. Börger (Pisa), C. Choffrut (Rouen), R.P. Cori, chairman (Bordeaux), B. Monien, chairman (Paderborn), T. Ottmann (Freiburg), G. Rozenberg (Leiden), D. Sannella (Edinburgh), U. Schöning (Koblenz), P. Spirakis (Patras), J.M. Steyaert (Paloiseau), G. Wechsung (Jena), M. Wirsing (Passau).

The extended abstracts of the papers were published as volume 349 in the Springer Lecture Notes in Computer Science. The editors of this special issue selected 6 papers among the 40 and the special issue contains the full versions of these papers.

Robert CORI
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Guest Editors